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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  <b>PTO Form 1449</b>	Attorney Docket No. 056291-5231	Serial No. Unassigned
	Applicants Andrew CASSIDY et al.	
	Filing Date February 14, 2006	Group Unassigned

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	Translation	
						YES	NO
/MEB/	WO 01/73134	October 4, 2001	WIPO				
/MEB/	WO 99/25873	May 27, 1999	WIPO				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<del>HU LIMET ET AL: "Obtaining reliable information from minute amounts of RNA using cDNA microarrays" BMC GENOMICS 'ELECTRONIC RESOURCE' 21 JUN 2002</del>
/MEB/	GUSTINCICH STEFANO ET AL: "Gene discovery in genetically labeled single dopaminergic neurons of the retina." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. 6 APR 2004
↓	KLUR SANDRA ET AL: "Evaluation of procedures for amplification of small-size samples for hybridization on micrarrays." GENOMICS
	ZHU Y Y ET AL: "REVERSE TRANSCRIPTASE TEMPLATE SWITCHING: A SMART APPROACH FOR FULL-LENGTH CDNA LIBRARY CONSTRUCTION" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US
	SHI X ET AL: "5 RACE BY TAILING A GENERAL TEMPLATE-SWITCHING OLIGONUCLEOTIDE" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US
↓	SCHMIDT W M ET AL: "Capselect: a high sensitive method for 5'cap-dependent enrichment of full-length Cdna in PCR-mediate analysis of mRNAs" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB

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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Ap  F	Citation No. <b>8,432</b>
<div style="float: left; border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 100px;"> <b>OFFICE</b>  <b>JUN 28 2007</b>  <b>PATENT &amp; TRADEMARK OFFICE</b> </div> <div style="float: right; text-align: right;"> <b>PTO Form 1449</b>  <b>July 31, 2006</b> </div>			<b>E 2 of 3</b>		<b>Unassigned</b>
<b>U.S. PATENT</b>			<b>Filing Date</b>		
Initial	Document No.	Date	<b>Translation</b>		
<b>FOREIGN PATENT</b>			<b>Translation</b>		
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<b>OTHER DOCUMENTS (Including Abstracts)</b>					
✓	21.	Duguid et al. "Isolation of cDNAs of Scrapie-Mo..." Proc Natl Acad Sci USA 85(15):5738-5742 (1988)			
✓	22.	Eberwine et al. "Analysis of Gene Expression in Single Live Neurons" Proc Natl Acad Sci USA 89:3010-3014 (1992)			
✓	23	Rink et al. "cDNA Array Hybridization after Laser-Assisted Microdissection from Nonneoplastic Tissue" American Journal of Pathology 160:81-90 (2002)			
✓	24	Frohman et al. "Rapid Production of Full-Length cDNAs from Rare Transcripts: Amplification Using a Single Gene-Specific Oligonucleotide Primer" Proc Natl Acad Sci USA 85(23):8998-9002 (1988)			
✓	25.	Fromont-Racine et al. "A highly sensitive method for mapping the 5' termini of mRNAs" Nucleic Acids Res. 21(7):1683-1684 (1993)			
✓	26	Gonzalez et al. "Identification and isolation of differentially expressed genes from very small tissue samples" Biotechniques 26(5):884-892 (1999)			
✓	27.	Gustincich et al. "Gene discovery in genetically labeled single dopaminergic neurons of the retina" Proc Natl Acad Sci USA 101(14):5069-5074 (2004)			
✓	28.	Hu and Temin "Retroviral recombination and reverse transcription" Science 250(4985):1227-1233 (1990)			
✓	29.	Hu et al. "Obtaining reliable information from minute amounts of RNA using cDNA microarrays" BMC Genomics 3(16):1-8 (2002) <b>3(16):16-23 (2002)</b>			
✓	30.	Huang et al. "A new highly sensitive two-step RT-PCR system" Focus 22: 6-7 (2000)			
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✓	40.	Matsuyama and Sugano "Oligo-capping: a simple method to replace the cap structure of eukaryotic mRNAs with oligonucleotides" Gene 158(1-2):171-174 (1994)			
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Applicants: Andrew CASSIDY <i>et al.</i>				PAGE 1 of 3			
PTO Form 1449 July 31, 2006				Filing Date: February 14, 2006		Group Art Unit: <i>Unassigned</i>	

  

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/MEB/	1.	US 5,716,785	February 10, 1998	Van Gelder et al.	435	6	April 19, 1996

  

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	2.	WO 01/73134	October 4, 2001	WIPO			
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/MEB/	4.	Affymetrix GeneChip® Expression Analysis Technical Manual [ <a href="http://www.affymetrix.com/">http://www.affymetrix.com/</a> ]					
	5.	Affymetrix Technical Note GeneChip® Eukaryotic Small Sample Target Labeling Assay Version II [ <a href="http://www.affymetrix.com/Download/manuals">http://www.affymetrix.com/Download/manuals</a> ]					
	6.	Akowitz et al. "A novel cDNA/PCR strategy for efficient cloning of small amounts of undefined RNA" <i>Gene</i> 81(2):295-306 (1989)					
	7.	Apte et al. "Anchor-ligated cDNA libraries: a technique for generating a cDNA library for the immediate cloning of the 5' ends of mRNAs" <i>Biotechniques</i> 15:890-893 (1993)					
	8.	Assersohn et al. "The feasibility of using fine needle aspiration from primary breast cancers for cDNA microarray analyses" <i>Clin Cancer Res.</i> 8(3):794-801 (2002)					
	9.	Barnes "PCR amplification of up to 35-kb DNA with high fidelity and high yield from lambda bacteriophage templates" <i>Proc Natl Acad Sci USA</i> 91(6):2216-2220 (1994)					
	10.	Baugh et al. "Quantitative analysis of mRNA amplification by in vitro transcription" <i>Nucleic Acids Res.</i> 29(5):E29 (2001)					
	11.	Belyavsky et al. "PCR-based cDNA library construction: general cDNA libraries at the level of a few cells" <i>Nucleic Acids Research</i> 17(8):2919-2932 (1989)					
	12.	Brady et al. "Representative <i>in vitro</i> cDNA amplification from individual hemopoietic cells and colonies" <i>Meth Mol Cell Biol</i> 2:17-25 (1990)					
	13.	Chamberlin and Ryan in <i>The Enzymes</i> , ed. PD Boyer (Academic Press, New York.) 87-108 (1982)					
	14.	Chenchik <i>et al.</i> "Generation and use of high-quality cDNA from small amounts of total RNA by SMART PCR" In <i>Gene Cloning and Analysis by RT-PCR</i> (BioTechniques Books, MA) 305-319 (1998)					
	15.	Cheng et al. "Temporal mapping of gene expression levels during the differentiation of individual primary hematopoietic cells" <i>Proc Natl Acad Sci USA</i> 93(23):13158-13163 (1996)					
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	17.	Chomczynski and Sacchi "Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction" <i>Anal. Biochem.</i> 162(1):156-159 (1987)					
	18.	Clark "Novel non-templated nucleotide addition reactions catalyzed by procaryotic and eucaryotic DNA polymerases" <i>Nucleic Acids Res.</i> 16(20):9677-9686 (1988)					
	19.	Dixon et al. "Expression profiling of single cells using 3 prime end amplification (TPEA) PCR" <i>Nucleic Acids Res.</i> 26(19):4426-4431 (1998)					
↓	20.	Domec et al. "cDNA library construction from small amounts of unfractionated RNA: association of cDNA synthesis with polymerase chain reaction amplification" <i>Anal Biochem.</i> 188(2):422-426 (1990)					

  

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